

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning at page 13, line 3, which starts with "Regardless of which daughter board 97", with the following amended paragraph:

Regardless of which daughter board 97 or 14 performs the recording in any of the above listed embodiments encompassed in Fig. 9, they do share a series of program routines, or processes. With reference to Fig. 10 a reservation process has daughter board 97 looping 203 until it receives an access request. Once a request is received, daughter board 97 requests the user name and password 205 of the requester. The received user name and password are verified 207, and if they are recognized, daughter board 97 proceeds to accept recording parameters 209 such as the start and stop times, tuning channel, data format, and so on. Assuming that daughter board 97 can tune to only one program at a time, upon receiving the recording parameters, daughter board ~~98~~97 will then check 211 its reservation database to determine 213 if the newly received recording parameters conflict, or collide, with existing entries in the reservation database. If a collision is identified, then daughter board 97 returns 212 to step 209 and requests new recording parameters. Alternatively, the user may be given the option to override the existing entry in the database with which the new recording parameters are colliding. Once no collisions are observed, the entered recording parameters are saved 215 and the reservation entry process ends.

Please replace the paragraph beginning at page 13, line 18, which starts with "With reference to Fig. 14, a multi-tuner implementation", with the following amended paragraph:

With reference to Fig. 14, a multi-tuner implementation of remote computing device 97 is shown. All elements similar to those of Fig. 8 have similar reference characters and are described above. In Fig. 14, televised programs 31 are applied to a first tuner 101 and to a second tuner 102 via link 33. Both tuners 101 and 102 follow parallel paths and thus both have respective video capture and encode boxes 103/104 and respective data buffers 109/108. In the presently preferred embodiment, the parallel paths of both tuners 101 and 102 share a common second data store 105. In order to accommodate two tuners sharing a common data store, the output of first video capture and encode box 103 is applied to its corresponding

first data buffer 109, and the output of second video capture and encode box 104 is applied to its corresponding second data buffer 108. The output of first video capture and encode box 103 is cached in first data buffer 109 while data from second video capture and encode box 104 is transferred from second data buffer 108 to data store 105. Similarly, the output of second video capture and encode box 104 is cached in second data buffer 108 while data from first video capture and encode box ~~104~~103 is transferred from first data buffer 109 to data store 105. Once the recording session is complete, the contents of data store 105 are transferred to network access box 107 for delivery to their respective target destinations. In this manner, the video encoded files from first and second encoders 103 and 104 may be stored in second data store 105 in alternating data blocks corresponding to first and second tuners 101 and 102.